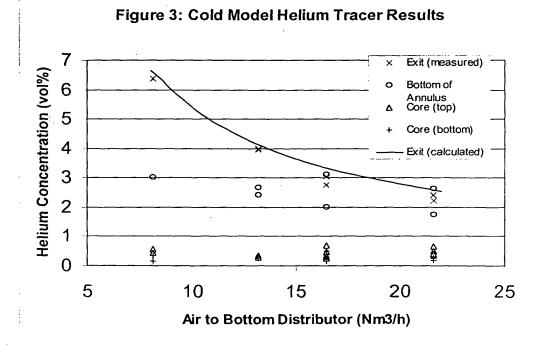


Figure 2: Cold Model Experimental Set-up



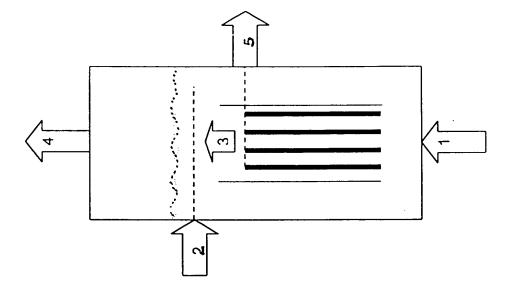


Figure **4**B: ICFBMR

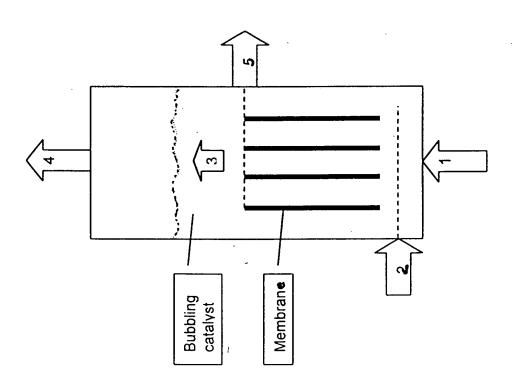
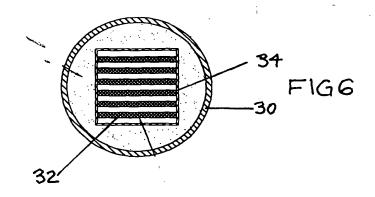
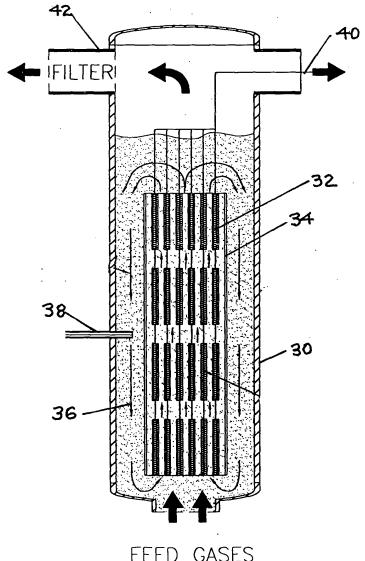


Figure 4A: Well-Mixed Membrane Reactor





FEED GASES H₂O CH₄

FIG 5